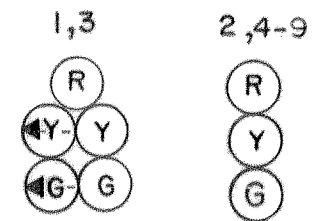
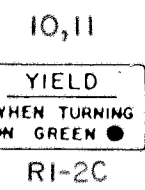


F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.	M-3029(1)	2	7

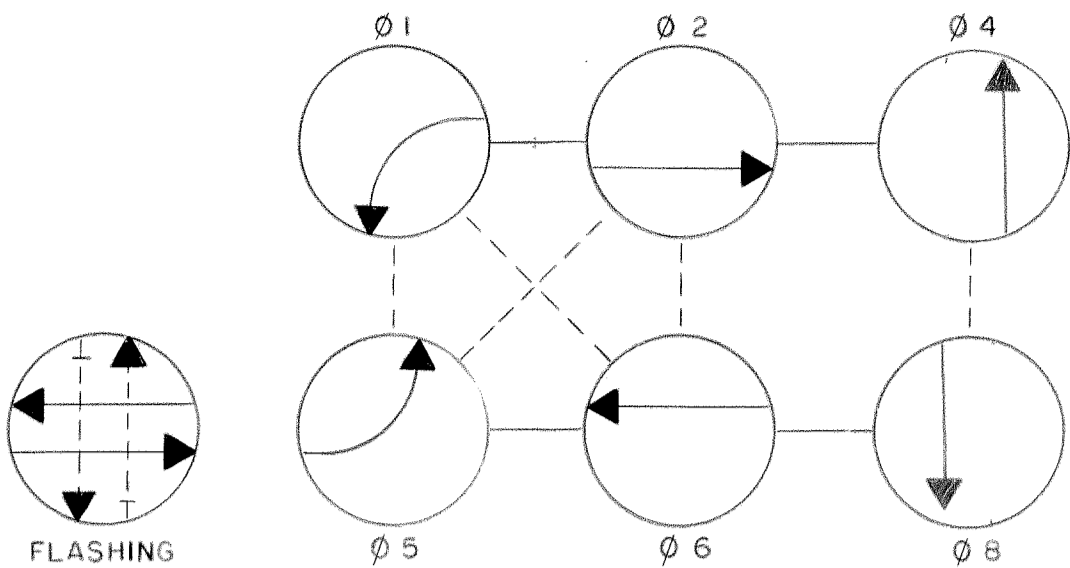
SIGNALS



SIGNS



NEMA PHASING



PHASING NOTES:

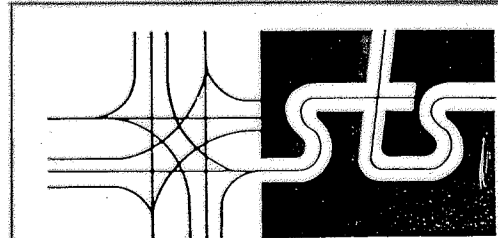
1. Phases associated by a solid line will not operate concurrently.
2. Phases associated by a dashed line will operate concurrently.

GENERAL NOTES:

1. All striping shown is proposed and to be installed by others.
2. "D.O." indicates delayed output loop detector.
- 3 This is a revision to the traffic signal installed in October, 1978 under contract no B-433-501-485

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE — A — A — A
ELECTRIC — E — E — E
TELEPHONE — T — T — T
GAS — G — G — G
SEWER — S — S — S
WATER — W — W — W



STREET TRAFFIC STUDIES, LTD.
Suite 295, Commerce Centre East
1777 Reisterstown Road
Baltimore, MD 21208

APPROVAL: CHIEF SIGNAL DESIGN SECTION	REVISIONS 4-4-85 A ASBUILT, REDRAWN AND INSTALL NEW DETECTORS FOR WIDENED JOPPA ROAD DMM/ [signature]
APPROVAL: DISTRICT TRAFFIC ENGINEER	
APPROVAL: CHIEF - BUREAU OF TRAFFIC ENGINEERING	
APPROVAL: DEPUTY CHIEF ENGINEER OFFICE OF TRAFFIC	

SCALE 1"= 20'	DATE 5-5-77	CONTRACT NO. B-433-501-485
DRAWN BY: BARRY KING	COUNTY: BALTIMORE	
DESIGNED BY: BARRY KING	SIGNAL NO.: 03156	
CHECKED BY:		

STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION BUREAU OF TRAFFIC ENGINEERING OFFICE OF TRAFFIC
MD 25 (FALLS RD) AND JOPPA RD. AT FALLS RD. RELOCATED
DRAWING NO. TS-271A